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EX-3.1.1- LARGEST OF THREE NUMBERS

ALGORITHM

Start

Input: Read three separate integers from the user, one by one (a, b, and c).

Initialization: Assume the first number (a) is the **largest** and store it in a variable called `largest`.

Comparison 1: Check if the second number (b) is greater than `largest`.

- **If Yes:** Update `largest` to be equal to b.

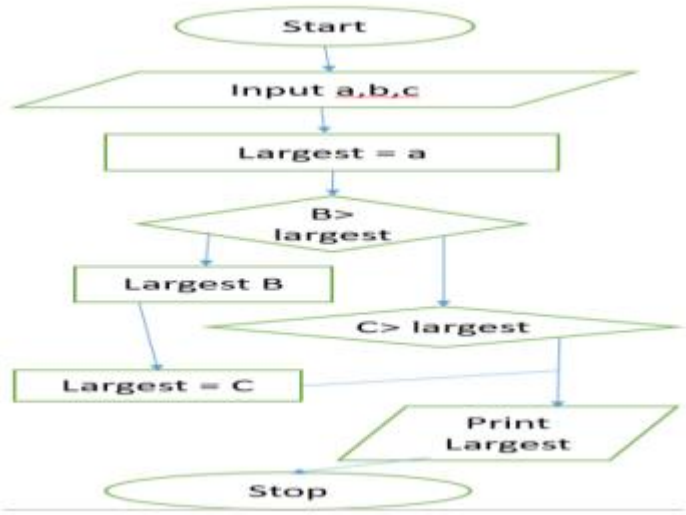
Comparison 2: Check if the third number (c) is greater than the current `largest`.

- **If Yes:** Update `largest` to be equal to c.

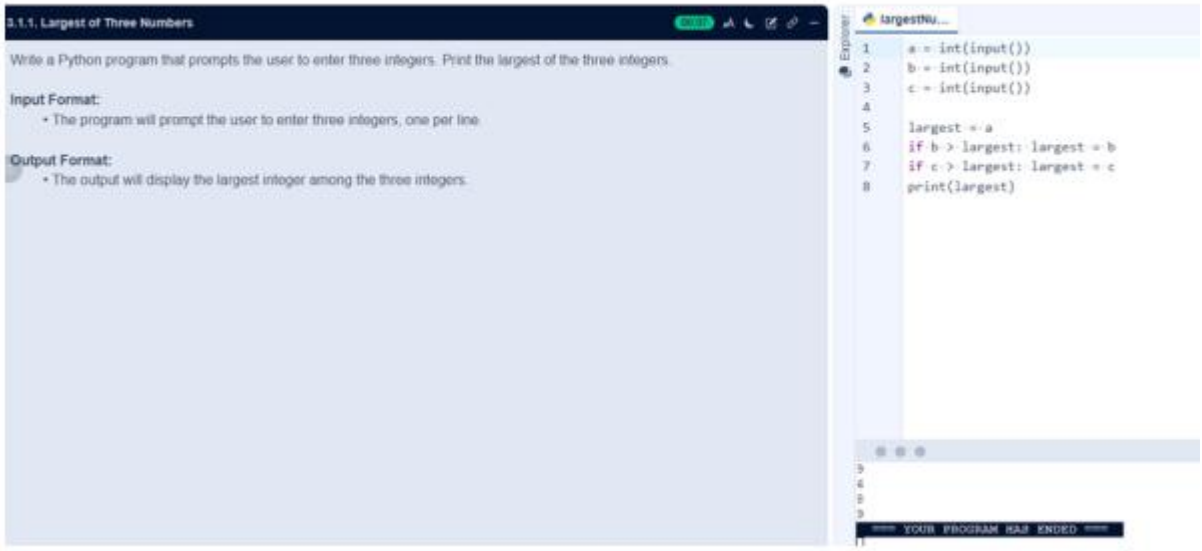
Output: Print the final value of `largest`.

Stop

FLOWCHART:



CODE:


3.1.1. Largest of Three Numbers
Write a Python program that prompts the user to enter three integers. Print the largest of the three integers.
Input Format:
• The program will prompt the user to enter three integers, one per line.
Output Format:
• The output will display the largest integer among the three integers.
Explorer
largestNu...
a = int(input())
b = int(input())
c = int(input())
largest = a
if b > largest: largest = b
if c > largest: largest = c
print(largest)
9
4
5
9
***** YOUR PROGRAM HAS ENDED *****